

Northwest Santa Catalina Island ASBS

USC Wrigley Marine Science Center

Ocean Plan Exception:

Special Protections for the ASBS

Big Fisherman's Cove Figure 2



-  Seawater Intake
  -  Discharges and outlets
  -  ASBS
  -  Catalina Marine Science Center Marine Life Refuge
- 0 45 90 180 Meters

Data Source: SCCRWP/SWRCB discharge survey 2000  
Map Created October 19, 2005 State Water Resources Control Board





Seawater intake

Waste  
Seawater

Storm water  
from canyon



Canyon and “bone yard”  
upstream of lab buildings





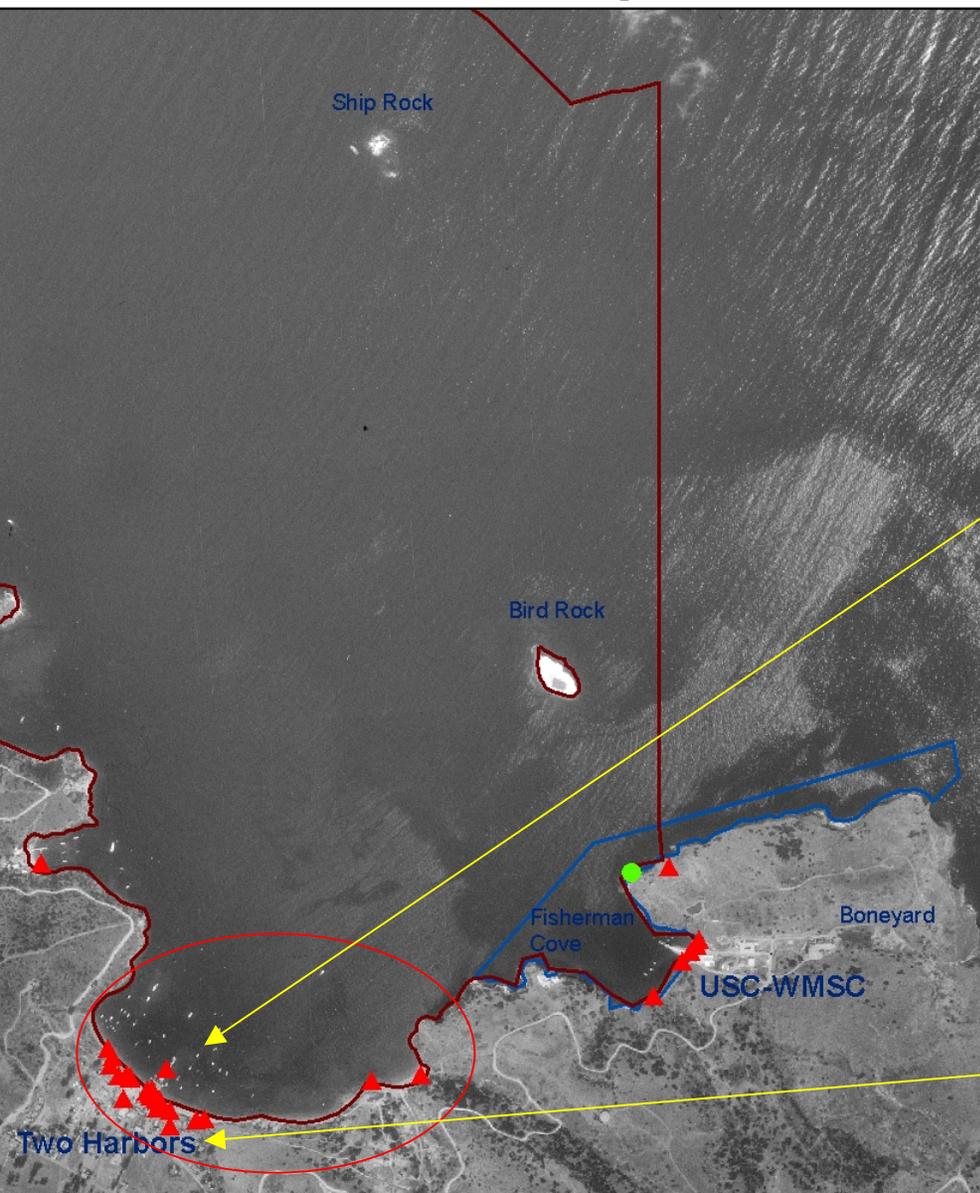
Runoff infiltration:  
vegetated swale



Bird Rock

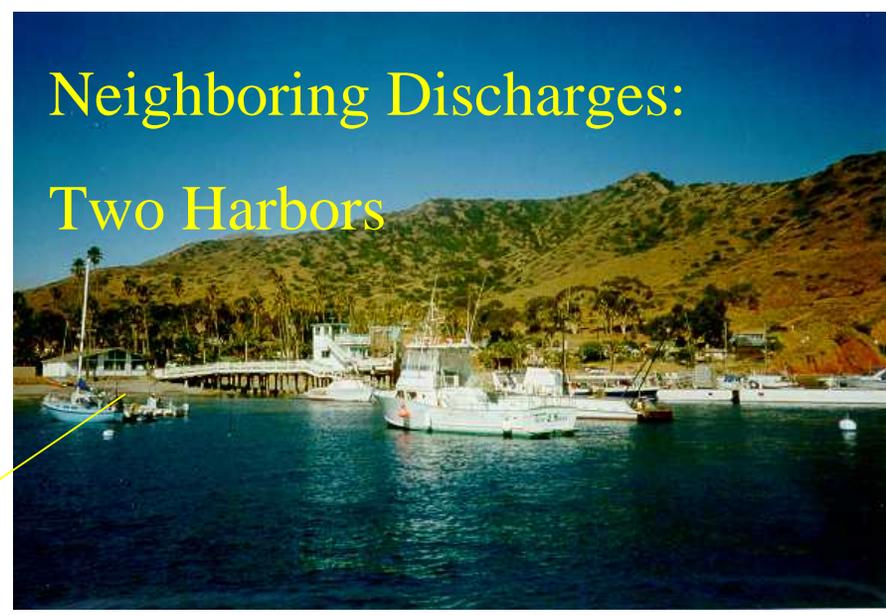
Sewage treatment plant  
spray field

Isthmus Cove Area Figure 1



- Seawater Intake
- ▲ Discharges and outlets
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Neighboring Discharges:  
Two Harbors



Drain pipe